JUN n 8 2005



Fax

Writer's Direct Line 813-769-7651

Please deliver the following pages immediately to:

Name:

Examiner J.J. Zimmerman

Firm:

U.S. Patent and Trademark Office - Group 1775

Fax:

1-703-872-9306

Total Number of Pages

19

(including this cover page)

From:

Cyndy McGarvie for Christopher Paradies, Ph.D.

Date:

June 8, 2005

File:

Serial No. 10/734,812

File No.:

P042877-06UT

Message:

Please enter the attached Amendment in response to Office Action dated March 9, 2005.

Attachments

The information contained in this transmission is anomey privileged and confidential. It is insended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this communication is strictly prohibited. In addition, unauthorized use of information in this transmission may violate federal securities laws. If you have received this communication in error, please notify us immediately by telephone, collect, and return the original message to us at the address below vio the United States Postal Service. We will reimburse you for postage. Thank you.

TAMPA • St. Petersburg • Fort Myers • Tallahassee • Orlando • Naples • West Palm Beach • Bonita Springs • Jacksonville

501 East Kennedy Blvd., Shite 1700, Tampa, FL 33602 • P.O. Box 1438, Tampa, FL 33601

Telephone (813) 228-7411 • Fax (813) 229-8313 • www.fowlerwhite.com

RECEIVED CENTRAL FAX CENTER JUN 11 8 2005

Atty Docket: P042877-06UT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Peter A. Jardine

Date: June 8, 2005

Serial No.: 10/734,812

Group Art Unit: 1775

Filed: December 11, 2003

Examiner: John J. Zimmerman

For: SHAPE MEMORY DEVICE HAVING TWO-WAY CYCLICAL SHAPE MEMORY EFFECT DUE TO COMPOSITIONAL GRADIENT AND METHOD OF MANUFACTURE

VIA FACSIMILE: 1-703-872-9306

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated March 9, 2005, please amend the aboveidentified application as requested herein. Reconsideration of the application is respectfully requested based on the amendments, remarks and the attached declaration of the inventor.

FEE CALCULATION

Any additional fee required has been calculated as follows:

X If checked, "Small Entity" status is claimed.

	NO. CLAIMS AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	EXTRA PRESENT	Г	RATE		ADDIT. FEE
TOTAL	21MINUS		_	X	(\$25 SE or \$50)	\$	25.00
INDEP.	4MINUS	4** :	= 0	X	(\$100 SE or \$200)	\$	0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X					(\$180 SB or \$360)	\$	0.00
* not less than 20 ** not less than 3 TOTAL 5						. \$	0.00

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 500864.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 500864.

SUMMARY OF AMENDMENTS

- 1. ___If checked, an abstract (an amended abstract) is submitted herewith.
- 2. ____If checked, amendment(s) to the drawings are submitted herewith.
- 3. __If checked, amendment(s) to the specification are submitted herewith.
- 4. X If checked, amendment(s) to the claims are submitted herewith.